

Remote Monitoring and Alarm Notification System



- **Monitor** up to 4 conditions, plus power failure and sound level.
- **Notify** up to 8 people with custom voice phone calls.
- **Review** alarm history and who acknowledged the alarm event.
- **Control** a device automatically, manually, even remotely.



The Sensaphone Model **1400** is the perfect solution for your 4-channel remote monitoring needs. It combines all the features of our popular Sensaphone 1100 Desktop Series, but adds significant enhancements that expand your monitoring and notification capabilities. These include custom voice message programming, rechargeable battery backup, and extended temperature sensing. The **1400** is packaged in a sealed, lockable enclosure to withstand harsher environments. Please see the detailed features described below and the comparison chart on the reverse side.

Feature Details

Input Zones:

- Four universal inputs that support:
 - Normally Open or Normally Closed contacts
 - 4–20mA transducers
 - Temperature sensors
- Automatic input type configuration
- Scalable range for analog zones.
- Programmable recognition times.
- Internal calibration.

Remote Access:

- Call in with any Touch-Tone phone to check the status of all monitored conditions.
- Make programming changes remotely from any Touch-Tone phone.

Alarm Notification:

- Up to eight destinations can be contacted for alarms.
- Makes voice phone calls with customized messages for easy identification.
- Built-in alarm test function to simulate and test the notification process.
- Individual user codes to track who responded to each alarm.

Local Access:

- Keypad and speaker for local programming.
- Easy voice-prompted programming.
- Password-protected to restrict remote programming access.
- Recent alarm history playback.

Additional Feature Details

Output Relays:

- One universal output relay. Manual or automatic alarm response switching.

Microphone:

- Internal microphone for custom voice message recording.
- Optional external microphone for monitoring high sound alarms.
- External microphone can also be used for remote Listen-in feature.

Power Supply:

- Comes with plug-in power supply.
- Battery backup included.
- Automatically monitors for power failure alarms.

Other:

- Includes telephone Line Seizure.
- NEMA-4 enclosure.
- Superior internal lightning protection.
- Two-year warranty.



Comparison of the 1104 Desktop Series to the 1400 Industrial Series

Feature	1104	1400
Monitored Input Zones	4	4
Voice Messages	Fixed	Custom recordable for each Zone
Thermistor compatibility	2.8K only	2.8K and 10K
Temperature sensing range	-20 to 150°F (-30° to 65°C)	-109 to 168°F (-85° to 76°C)
4-20mA Transducer support	No	Yes, with custom ranges
Phone Numbers	4 destinations	8 destinations
Output Relay	No	Yes, manual or automatic
Battery Backup	D-cells (not included)	Built-in rechargeable
Alarm Test Function	No	Yes
Alarm History Playback	No	Yes, 10 most recent alarm events
Sealed NEMA-4 Enclosure	No	Yes
Lockable enclosure	No	Yes
Unique User Codes	No	Yes, can identify who acknowledged
Telephone Line Seizure	Available in 1114 edition	Yes, built-in
Local Status Indication	No	Yes, LEDs for all Zones, Battery, Power, Sound, Output
Warranty	1 year	2 year

Specifications subject to change without notice.

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